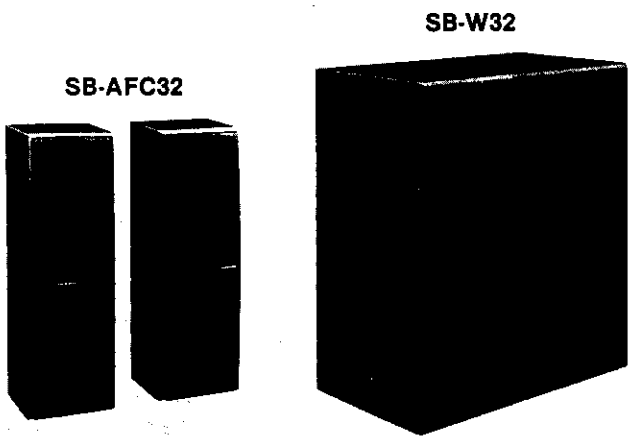
Technics

Satellite/Subwoofer Speaker System

SB-FW50

Operating Instructions
Instrucciones de funcionamiento
使用說明書



Before operating this unit, please read these instructions completely.

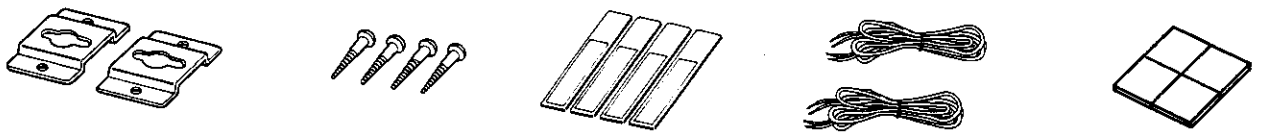
GC

SQX2M2116ZA

Thank you for purchasing this Technics product.
For optimum performance and safety, please read these instructions carefully.

Supplied Accessories

Metal wall mounts (2 pcs.) | Screws (4 pcs.) | Spacers (4 pcs.) | Speaker cables (2 pcs.) | Speaker feet (4 pcs.)

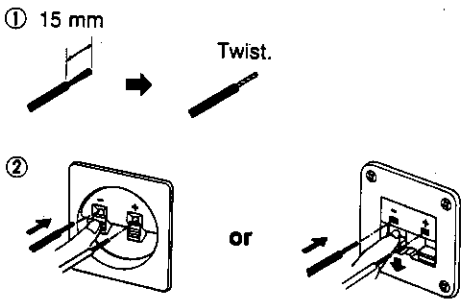


When these speakers are connected to a stereo receiver (not included) in order to enjoy the Dolby Pro Logic System, be sure to set the center mode on the receiver to the "NORMAL" setting.

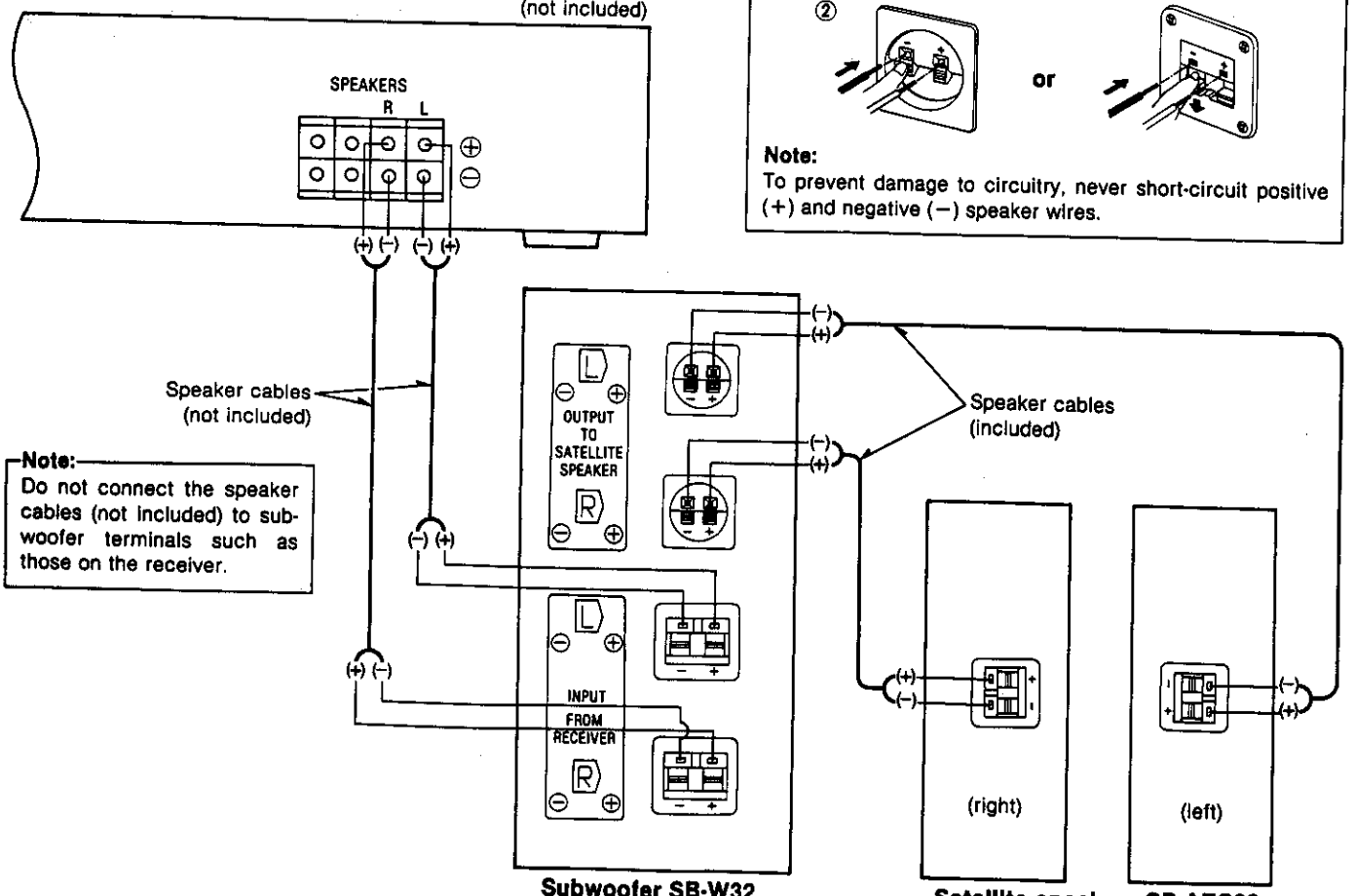
Connections

Notes:
- Before making the connections, switch OFF the power to the receiver.
- Use with a receiver having 8 Ω or below impedance speaker terminals.
- Be sure to connect only positive (+) wires to positive (+) terminals, and negative (−) wires to negative (−) terminals.

Connection of speaker cables



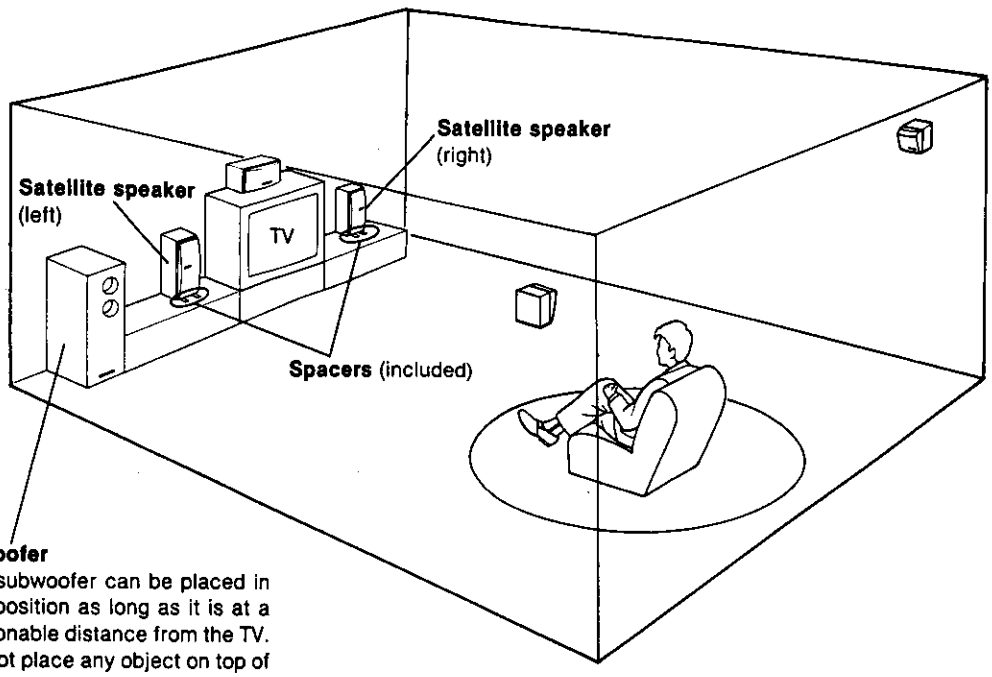
Note:
To prevent damage to circuitry, never short-circuit positive (+) and negative (−) speaker wires.



Note:
Do not connect the speaker cables (not included) to subwoofer terminals such as those on the receiver.

Positioning the Speakers

The diagram below shows the basic positioning of each speaker.



Subwoofer

- The subwoofer can be placed in any position as long as it is at a reasonable distance from the TV.
- Do not place any object on top of this unit.

When positioning the satellite speakers

The satellite speakers are made so as to be able to be used in close proximity to the TV, but irregular coloring may result due to how the system is placed. If such distortion occurs, turn off the TV for sometime between 15 and 30 minutes. The demagnetizing function of the TV will eliminate the distortion. If the irregular coloring is still visible, then move the speakers further away from the TV.

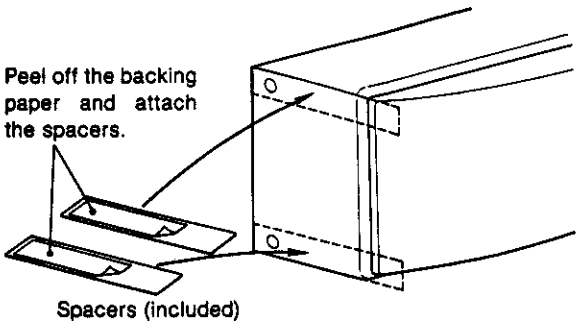
Please note that if there is a magnetic object near the TV, irregular coloring may result due to the interaction between the TV and the speaker.

How to attach the spacers

only for satellite speakers SB-AFC32

The methods of installation for the right and left speakers are the same.

Note: It is not necessary to attach the spacers when installing the speakers to a wall.



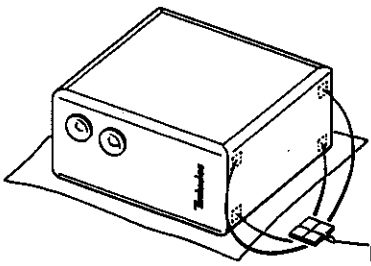
Attaching speaker feet

only for subwoofer SB-W32

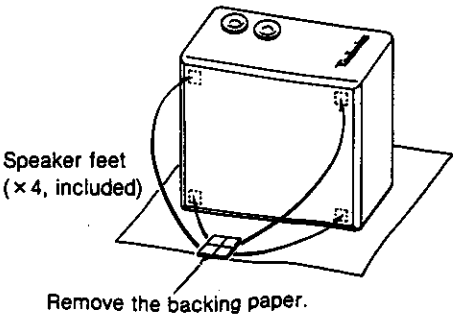
Loud volumes from the speakers may cause them move on some floors. In such cases, attach the accessory speaker feet as shown in the illustration below.

(To prevent damage to the speakers, lay them on top of a soft cloth before attaching the speaker feet.)

When speaker is to be placed upright



When speaker is to be placed on its side



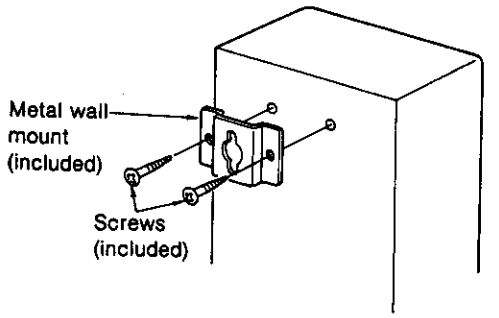
Wall Installation

only for satellite speakers SB-AFC32

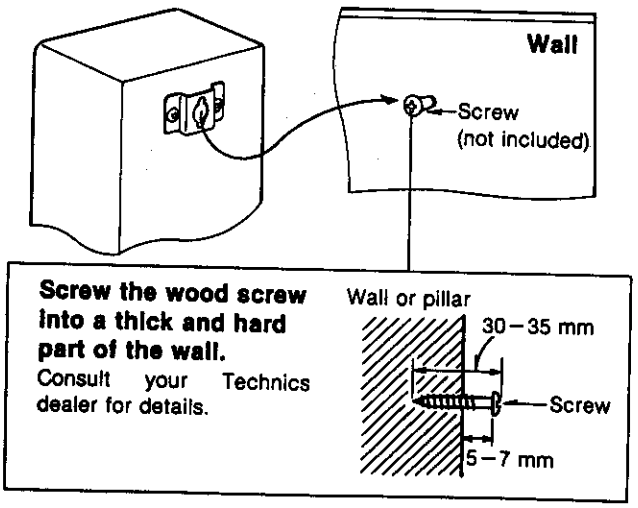
Note:
The wall is required to be strong enough to hold a weight of 15 kg.

How to install the metal wall mounts

The methods of installation for the right and left speakers are the same.



How to install the speakers on the wall



Screw the wood screw into a thick and hard part of the wall.
Consult your Technics dealer for details.

Notes

1. Be sure to reduce the volume level setting at the receiver when the signal input exceeds the rated allowable input in order to avoid damage to circuitry or other malfunctions.
2. Avoid locations such as described below.
   - In direct sunlight
   - Near heating appliances or other sources of heat
   - Where the humidity is high
3. Never use alcohol, paint thinner, benzine or similar chemicals to clean the unit as they may damage the finish.
4. Do not touch the diaphragms, to do so may cause distortion.

Technical Specifications

Note:
Specifications are subject to change without notice.
Weight and dimensions are approximate.

Satellite speaker SB-AFC32

Type	1-way 4-speaker system Closed type
Speakers	Full range: 8 cm cone type
Impedance	8 Ω
Input Power	260 W, Music 130 W, DIN
Output Sound Pressure Level	89 dB/W (1.0 m)
Frequency Range	118 Hz–18 kHz (–16 dB) 138 Hz–14 kHz (–10 dB)
Dimensions (W × H × D)	137 × 421 × 150 mm
Weight	3.6 kg

Subwoofer SB-W32

Type	1-way 2 × 2-speaker system Kelton type
Speakers	Woofer: 17 cm cone type × 4
Impedance	8 Ω
Input Power	260 W, Music 130 W, DIN
Output Sound Pressure Level	85 dB/W (1.0 m)
Frequency Range	33 Hz–280 Hz (–16 dB)
Dimensions (W × H × D)	220 × 421 × 378 mm
Weight	10.7 kg